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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/599,492	09/29/2006	Dominique Feuiltault	905278	9764
	7590 01/22/200 IUCKETT DRAUDT	EXAMINER		
SCHUBERTSTR. 15A			NICHOLSON III, LESLIE AUGUST	
WUPPERTAL, 42289 GERMANY			ART UNIT	PAPER NUMBER
			3651	
			MAIL DATE	DELIVERY MODE
			01/22/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/599,492	FEUILTAULT ET AL.				
Office Action Summary	Examiner	Art Unit				
	LESLIE A. NICHOLSON III	3651				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
Responsive to communication(s) filed on 29 Sec 2a)     This action is FINAL. 2b)     This 3)     Since this application is in condition for allowant closed in accordance with the practice under E	action is non-final. nce except for formal matters, pro					
Disposition of Claims						
4) ☐ Claim(s) 28-54 is/are pending in the application 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 28-54 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or Application Papers 9) ☐ The specification is objected to by the Examiner 10) ☐ The drawing(s) filed on 29 September 2006 is/a Applicant may not request that any objection to the or	vn from consideration.  relection requirement.  r.  ure: a) □ accepted or b) ☒ objected or by ☒ objected or	e 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 9/29/2006.	4)  Interview Summary Paper No(s)/Mail Da 5)  Notice of Informal P 6)  Other:	nte				

#### **DETAILED ACTION**

# **Priority**

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

# **Drawings**

2. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the selecting device (claim 38) must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New

Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

# Claim Objections

3. Claim 38 objected to because, as provided in 37 CFR 1.75(i), each element or step of the claim should be separated by a line indentation.

### Claim Rejections - 35 USC § 112

- 4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

  The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 5. Claims 45,50-52 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 45 recites the limitations "the vacuum element". There is insufficient antecedent basis for this limitation in the claim

Claim 50 recites the limitations "the top jaw member and/or the lower jaw member". There is insufficient antecedent basis for this limitation in the claim.

Claim 51 recites the limitation "the lower jaw member". There is insufficient antecedent basis for this limitation in the claim.

Claim 52 recites the limitations "the top jaw member and/or the lower jaw member". There is insufficient antecedent basis for this limitation in the claim.

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# Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. Claims 28,31-33,35,38,40,41,48 are rejected under 35 U.S.C. 102(b) as being anticipated by Gosslinghoff USP 5,556,087.

Gosslinghoff discloses a method and an apparatus comprising:

- A plurality of feeders (70,72)
- A collecting conveyor (10) and feeding elements (78)
- A transferring conveyor comprising at least one separating gripper (30,32)
   arranged upstream of the collecting conveyor
- 8. Claims 28,29,33-36,38,39,41,44,45,48 are rejected under 35 U.S.C. 102(b) as being anticipated by Chick USP 6,547,231.

Chick discloses a method and an apparatus comprising:

- A plurality of feeders (110)
- A collecting conveyor (92) and feeding elements comprising a hopper (24)
- A transferring conveyor comprising at least one separating gripper (44,98)
   arranged upstream of the collecting conveyor
- At least one vacuum element (110)

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9. Claims 28-30,33,34,38,39,41,42,54 are rejected under 35 U.S.C. 102(b) as being anticipated by Newsome USP 5,088,711.

Newsome discloses a method and an apparatus comprising:

- A plurality of feeders (100) (fig.1,3)
- A collecting conveyor (36) and feeding elements comprising a hopper (88) (fig.2)
- A transferring conveyor (38) comprising at least one separating gripper (39)
   arranged upstream of the collecting conveyor
- Each discharge end of a feeder is associated with a buffer shelf
- 10. Claims 28,29,33,34,36-39,41,43-46,48,50,52,53 are rejected under 35
- U.S.C. 102(b) as being anticipated by Burk USP 2005/0073083.

Burk discloses a method and an apparatus comprising:

- A plurality of feeders (4)
- A collecting conveyor (2) and feeding elements comprising an inclined hopper
   (10)
- A transferring conveyor (13,26,27) comprising at least one separating gripper
   (13,19) arranged upstream of the collecting conveyor
- At least one vacuum element (15) (fig.4)
- A back–gauge (40)

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 The separating gripper comprises a separating wedge portion with a separating edge (20) and a supporting surface (14) and a top jaw (23) and a lower jaw member (14)

# Allowable Subject Matter

11. Claims 47,49 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim 51 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

#### Conclusion

- 12. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LESLIE A. NICHOLSON III whose telephone number is (571)272-5487. The examiner can normally be reached on M-F, 8:30 AM 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gene Crawford can be reached on 571-272-6911. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Gene Crawford/ Supervisory Patent Examiner, Art Unit 3651

/L. A. N./ Examiner, Art Unit 3651 9/15/2008